

## **What the ERPSB is, and how it is different from ISB**

- Built upon earlier, ad hoc science panels
  - ERP committed to science from the outset
  - 1997 Science Panel (“ERP needs science structure”)
  - Strategic Plan for Ecosystem Restoration (1998 +)
    - Set up process for PSP ( e.g.: RFP for funding)
    - Specified key uncertainties
    - Explained and Promulgated Adaptive Mangement
- ERPSB set up in 1999/2000)
- Reports to Director of the ERP (Dan Castleberry)
  - More hands-on than ISB
  - Meets frequently, w/ between-meeting work groups
  - Not a FACA committee
- Roles:
  - Identify uncertainties that would block plan implementation
  - Push science and adaptive management
  - Illuminate touchy issues (fish screens, gravel pits, delta risks)
  - Help develop process, methodology, admin procedures re. science
  - Push research on topics that lie at the root of policy questions.

- Some examples of ongoing work:
  - Jo. article on Conceptual Modeling, CALFED-wide
  - Direct participation in DRERIP (Delta Regional Ecosystem Restoration Plan)
  - Reworking the “Vision Statement”: in the ERP Program Plan to help make it operational and more realistic
  - Science-based “Vetting” process for actions and milestones
  - Assisting Lead Scientist in response to CA Legislature’s question: “How much water will it take to achieve restoration?”
  - Hands-on, continuing review of Yolo Bypass, Clear Cr., Tuolumne R., Merced R.
  - Process for “Incremental projection” (we evaluate investments project-by-project; need to ask, how many will be needed, and can we afford to go this route?) (Restoration-response curve example available).